

**Fig. 1**

39

Search

41

Agent

43

Last

45

Update

ADD

37

Internet Portal.com (personalized page)

32

35

Server Name	User Name	Password
LBC.com	John Doe	XXXXXXX
My Bank.com	John R. Doe	XXXXXX
My Stocks.com	John R. Doe	XXXXXXXXXX
My Shopping.com	Jane L. Doe	XXXXXXX
Mortgage.Com	John/Jane Doe	XXXXXXXXXXXX
Airline.com	John Doe	XXXXXXX

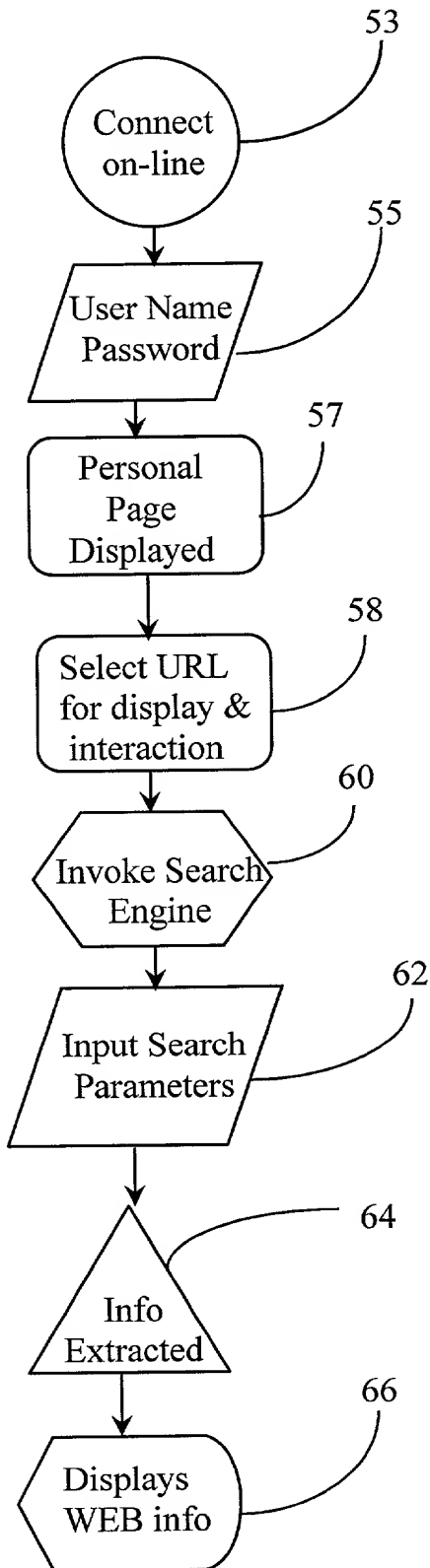
51

Search String

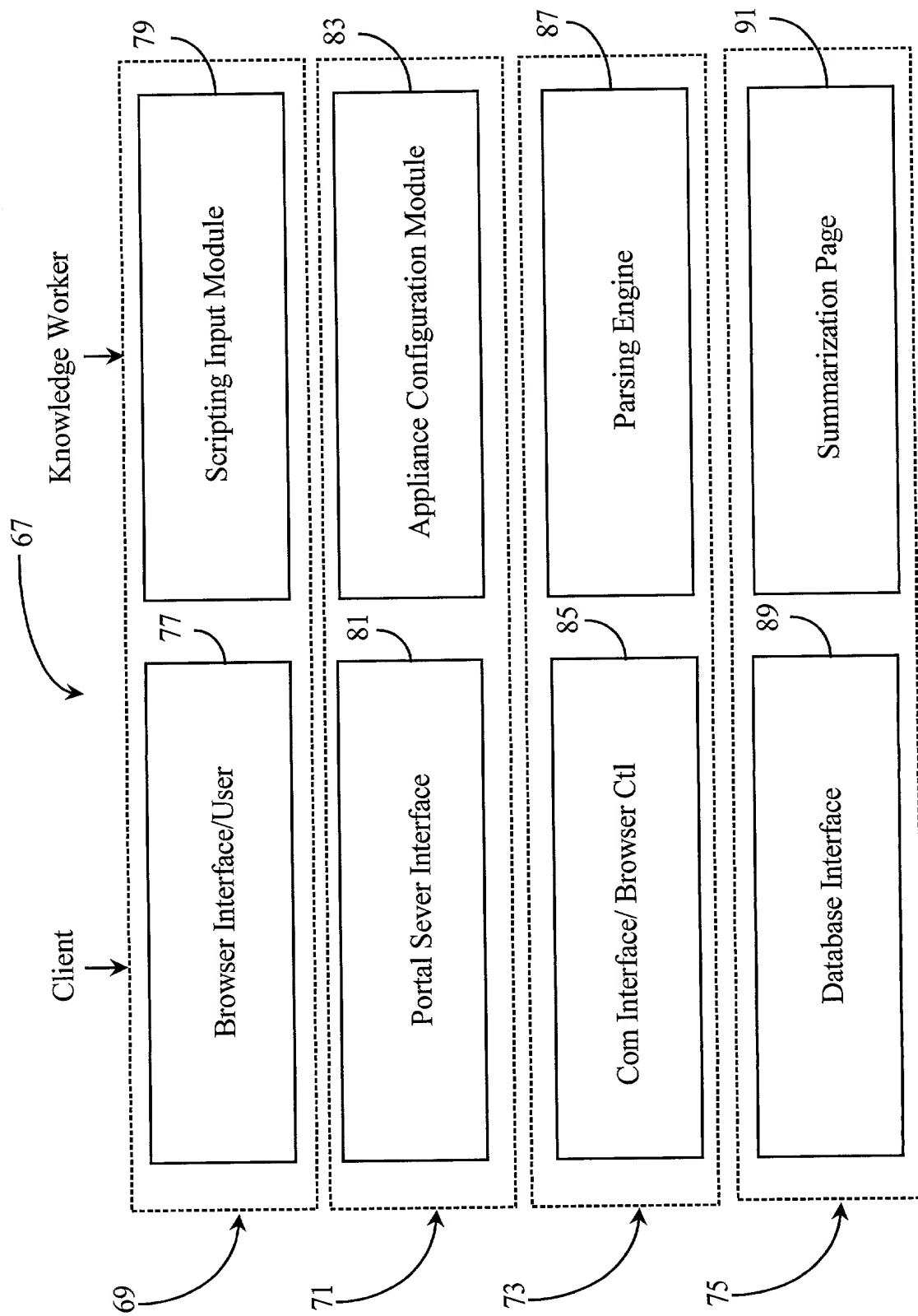
52

Search

Fig. 2



**Fig. 3**



**Fig. 4**

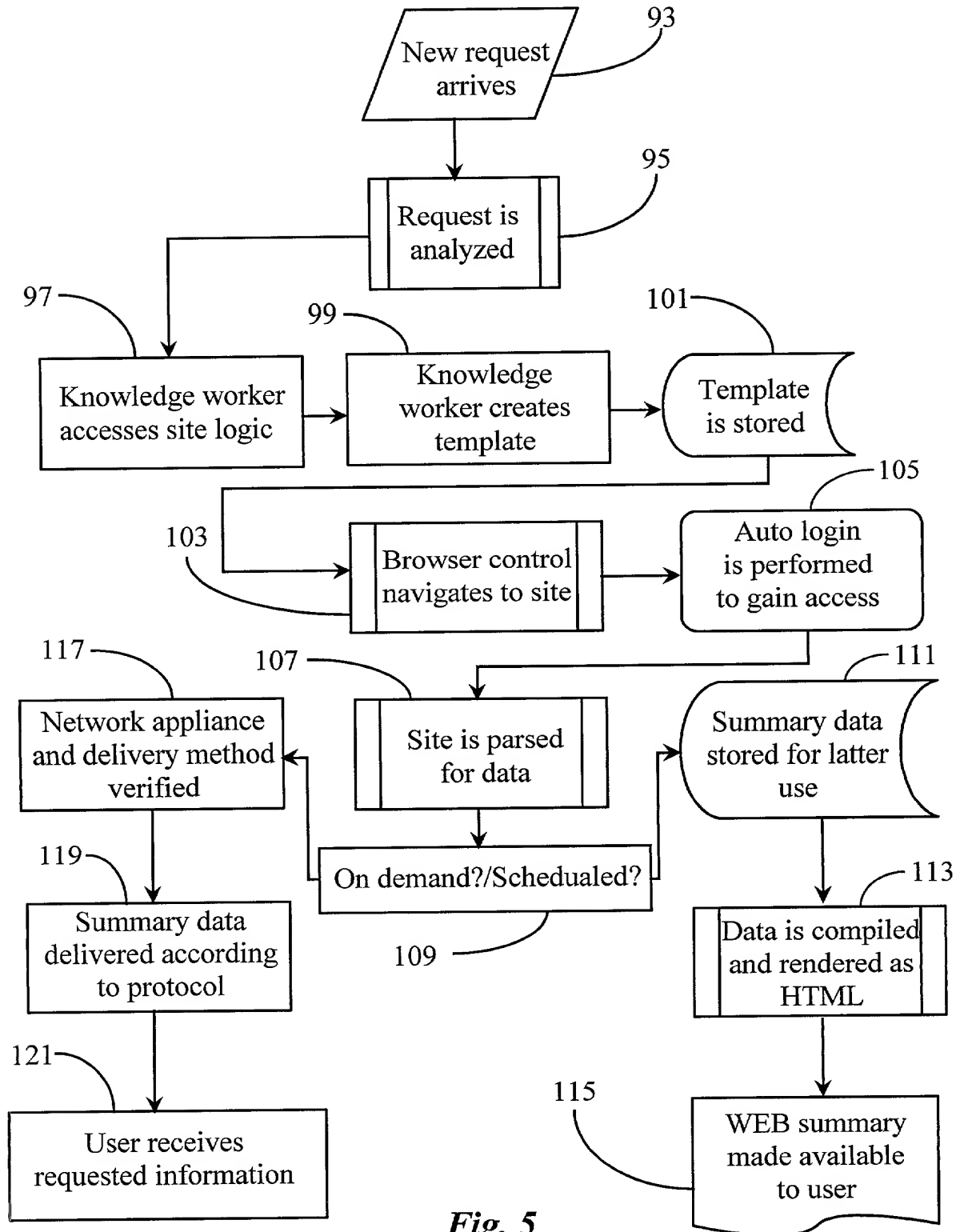
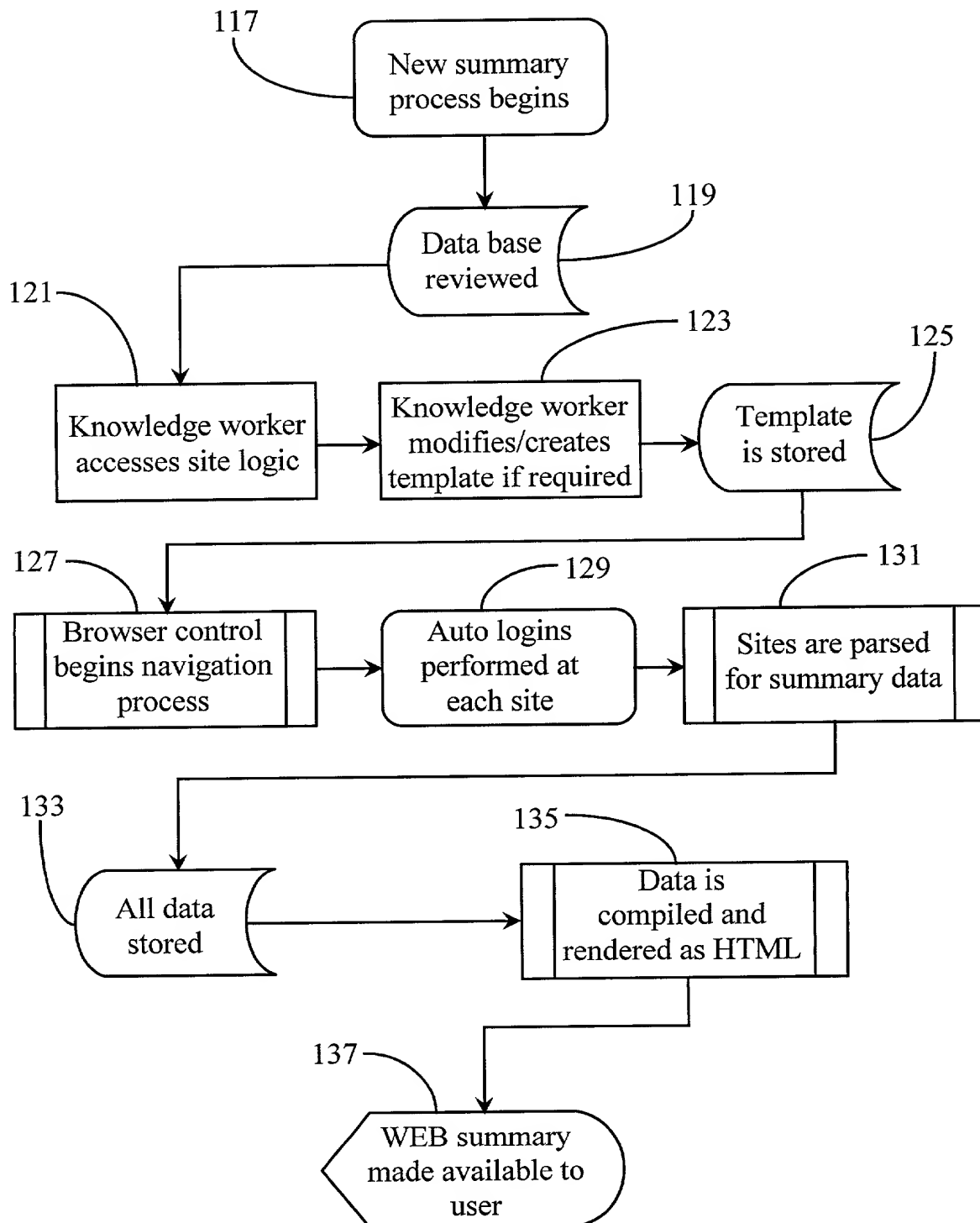
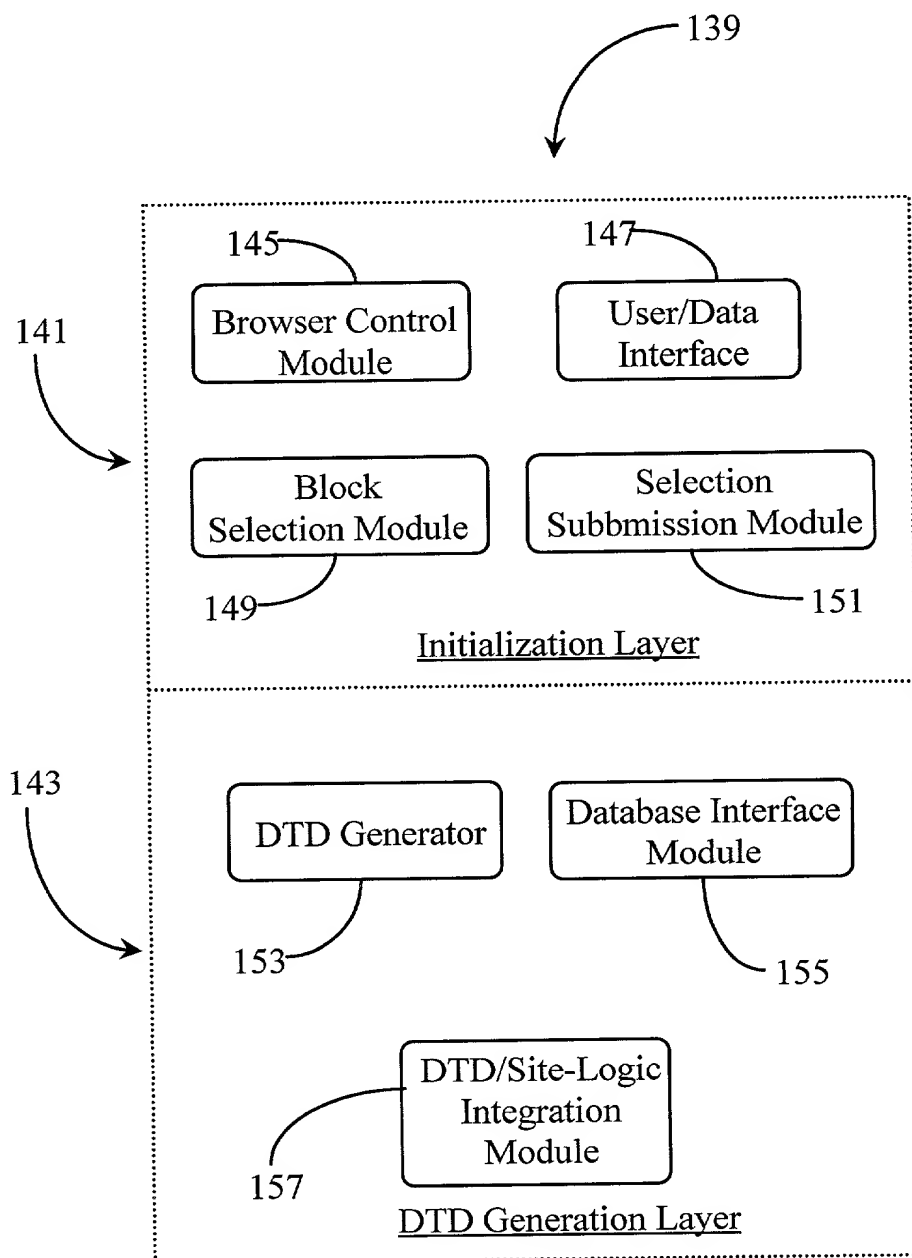


Fig. 5

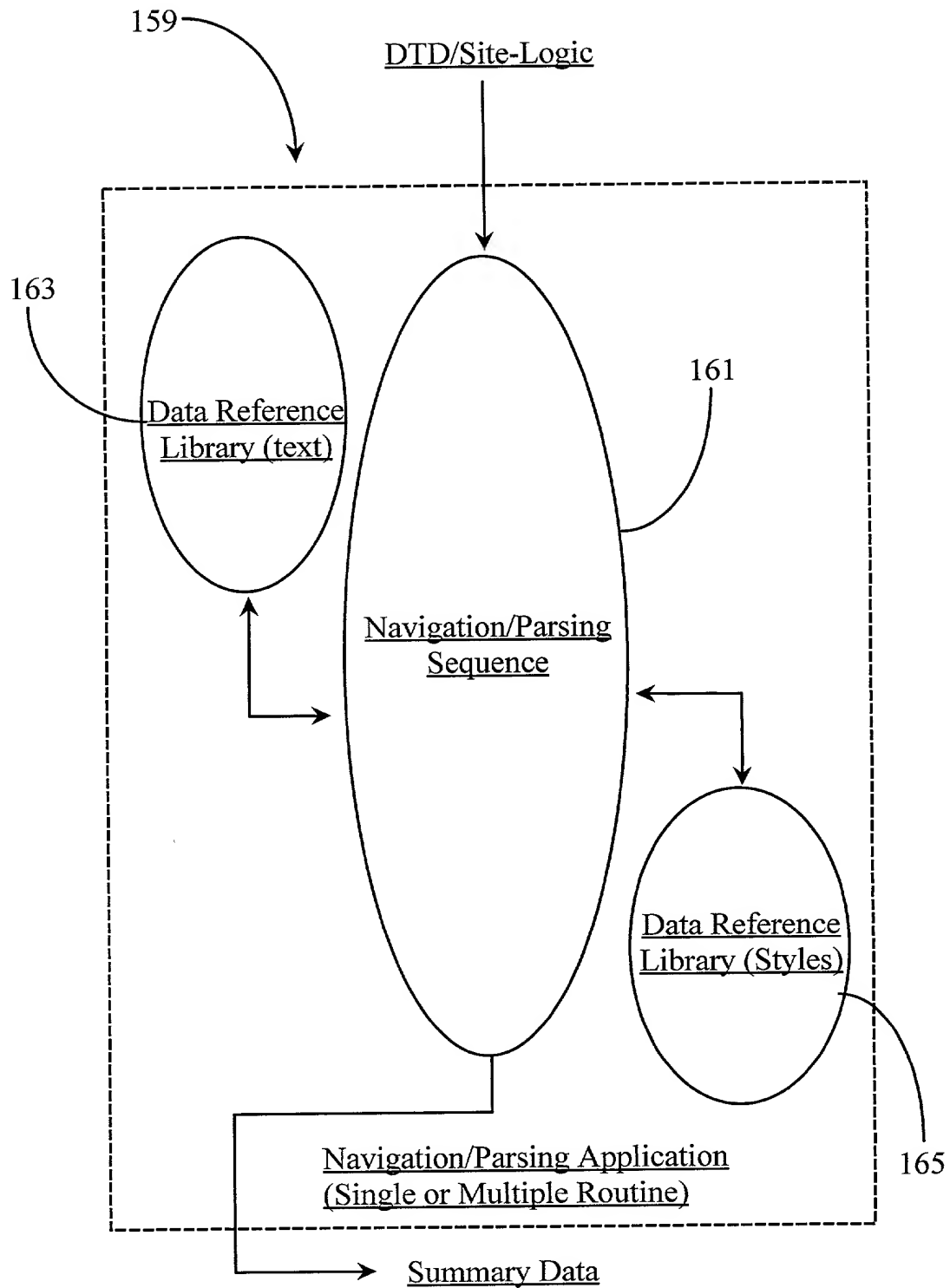


**Fig. 6**



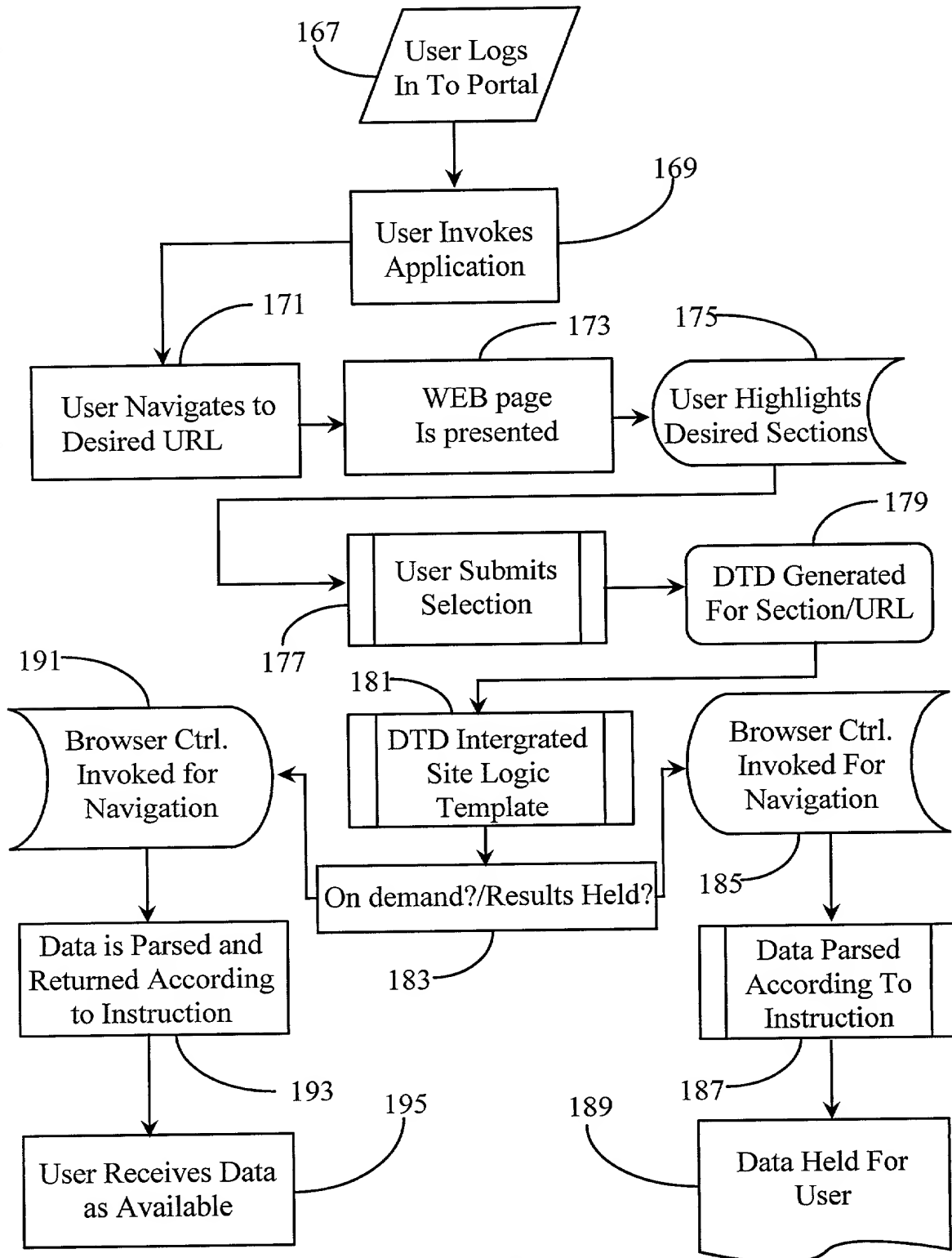
**Fig. 7**

0578497.03104  
105120"5248250

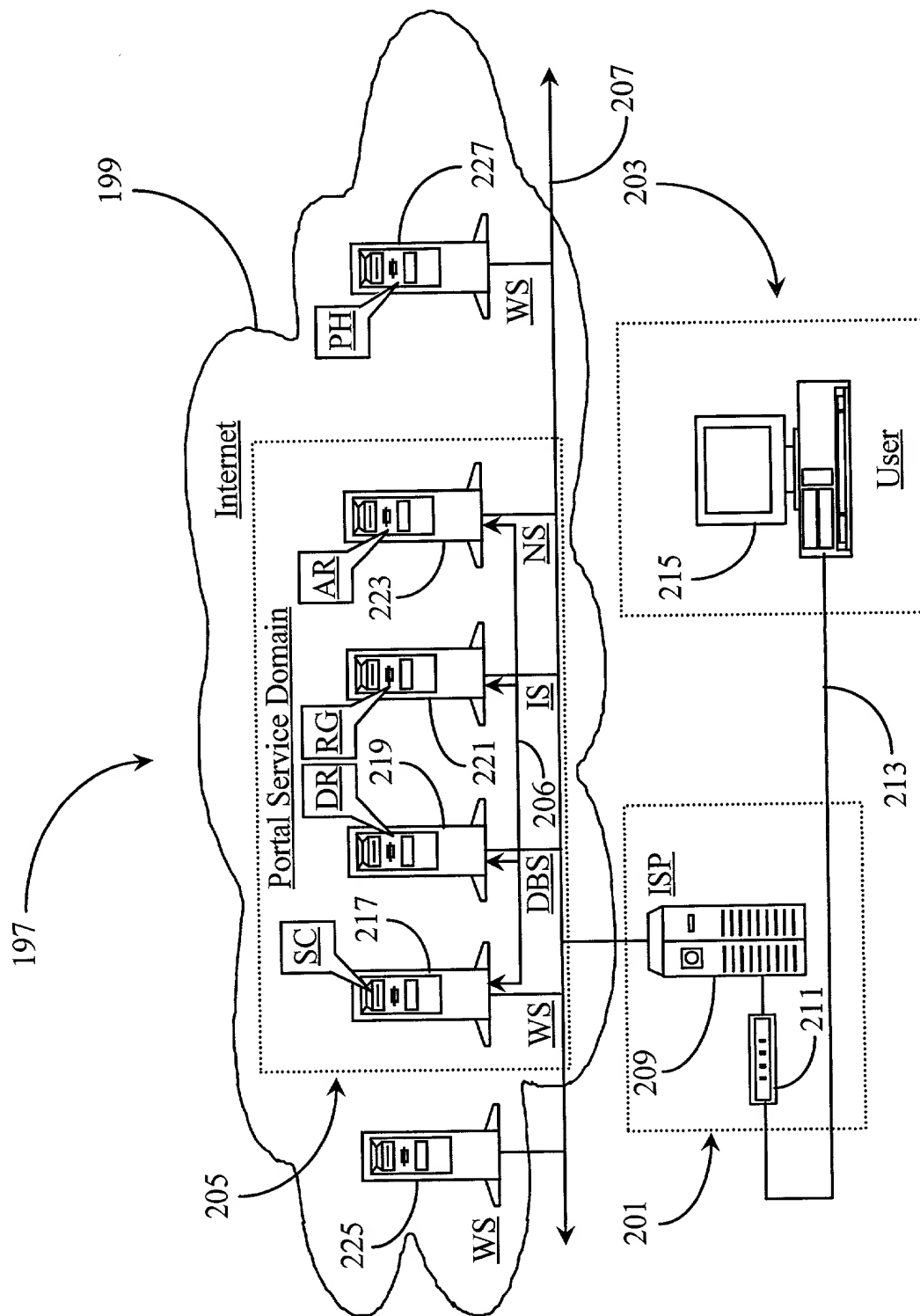


**Fig. 8**

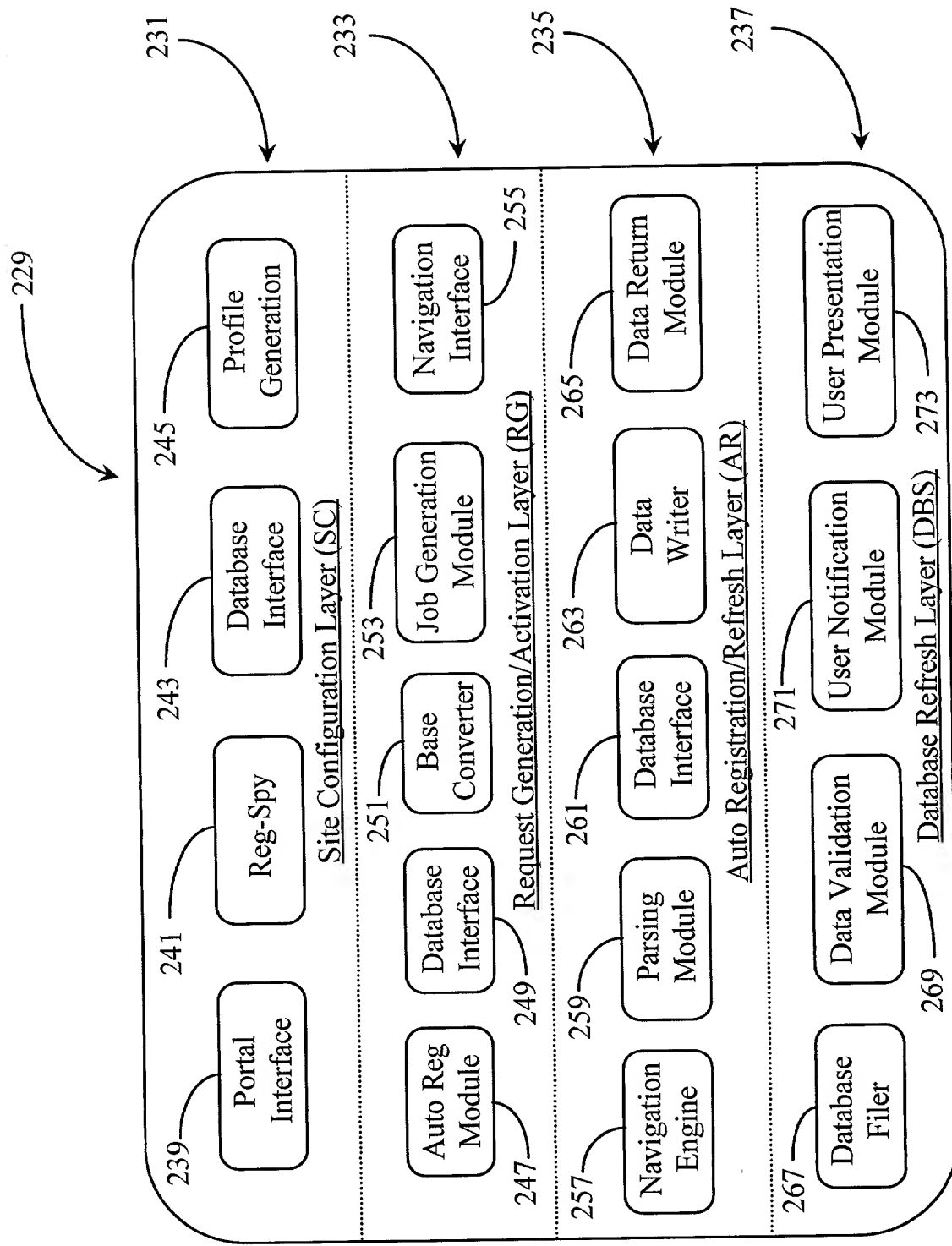




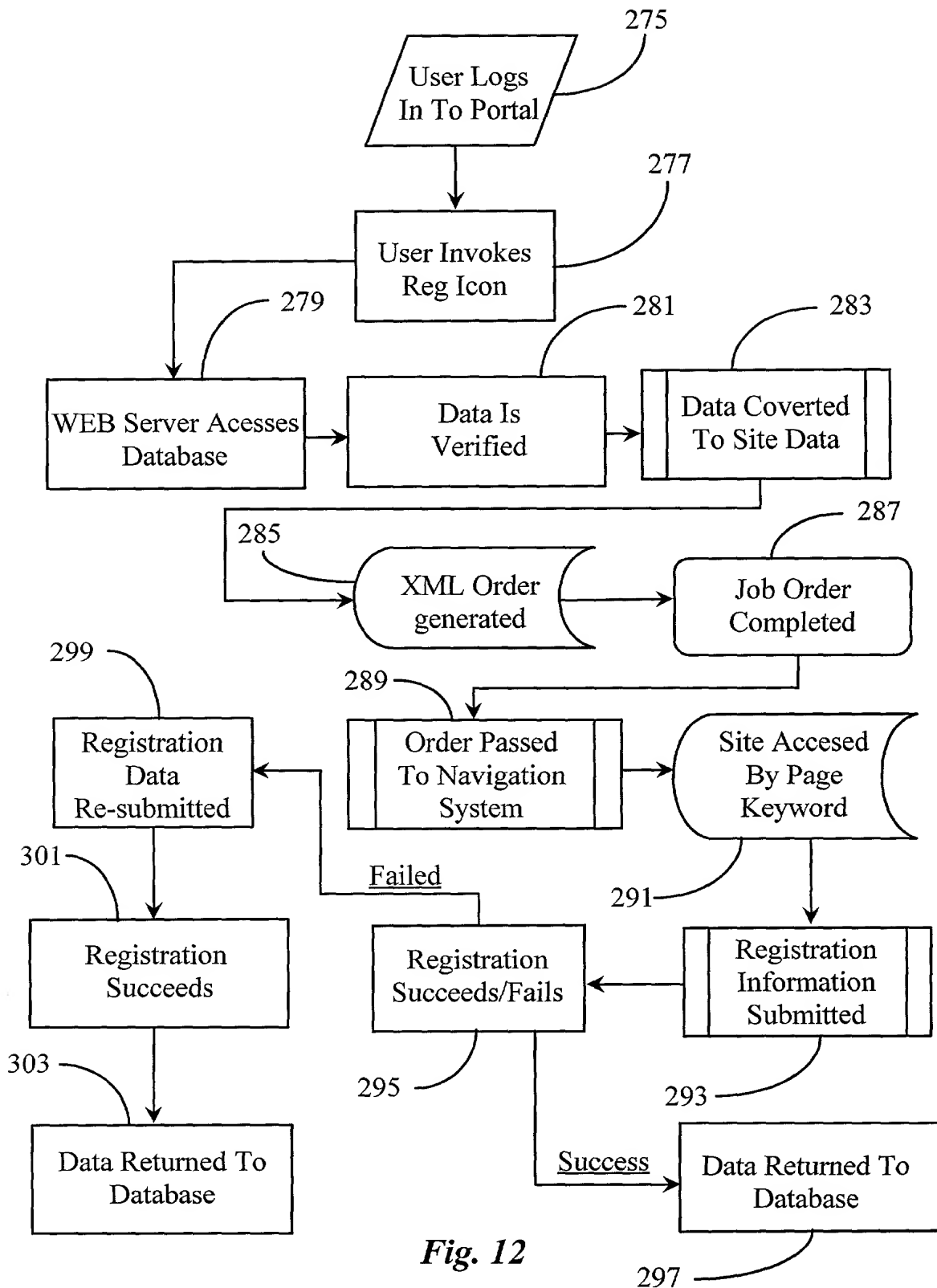
**Fig. 9**



**Fig. 10 (NetworkOverview)**



**Fig. 11 (SW Architecture)**



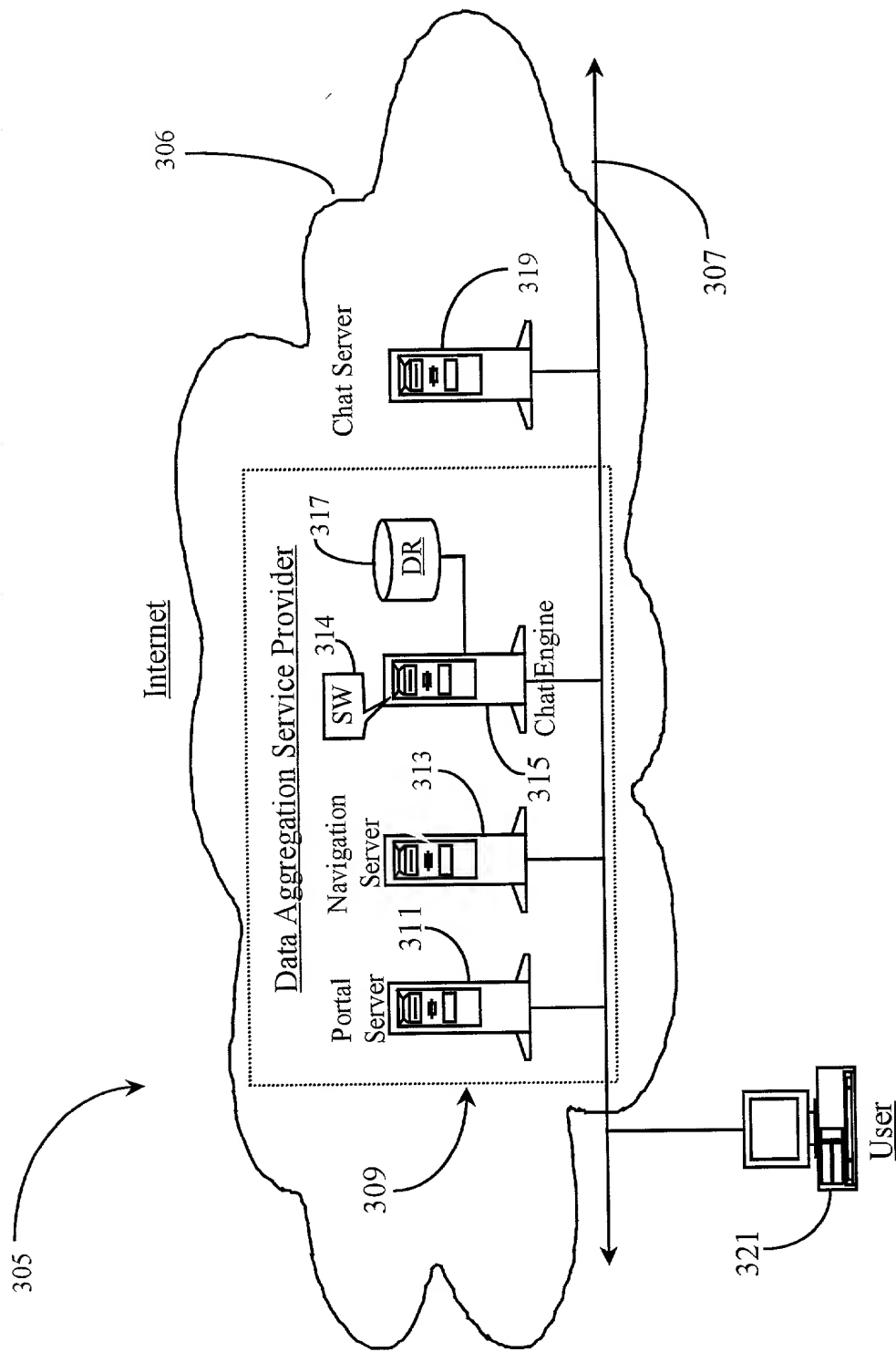


Fig. 13

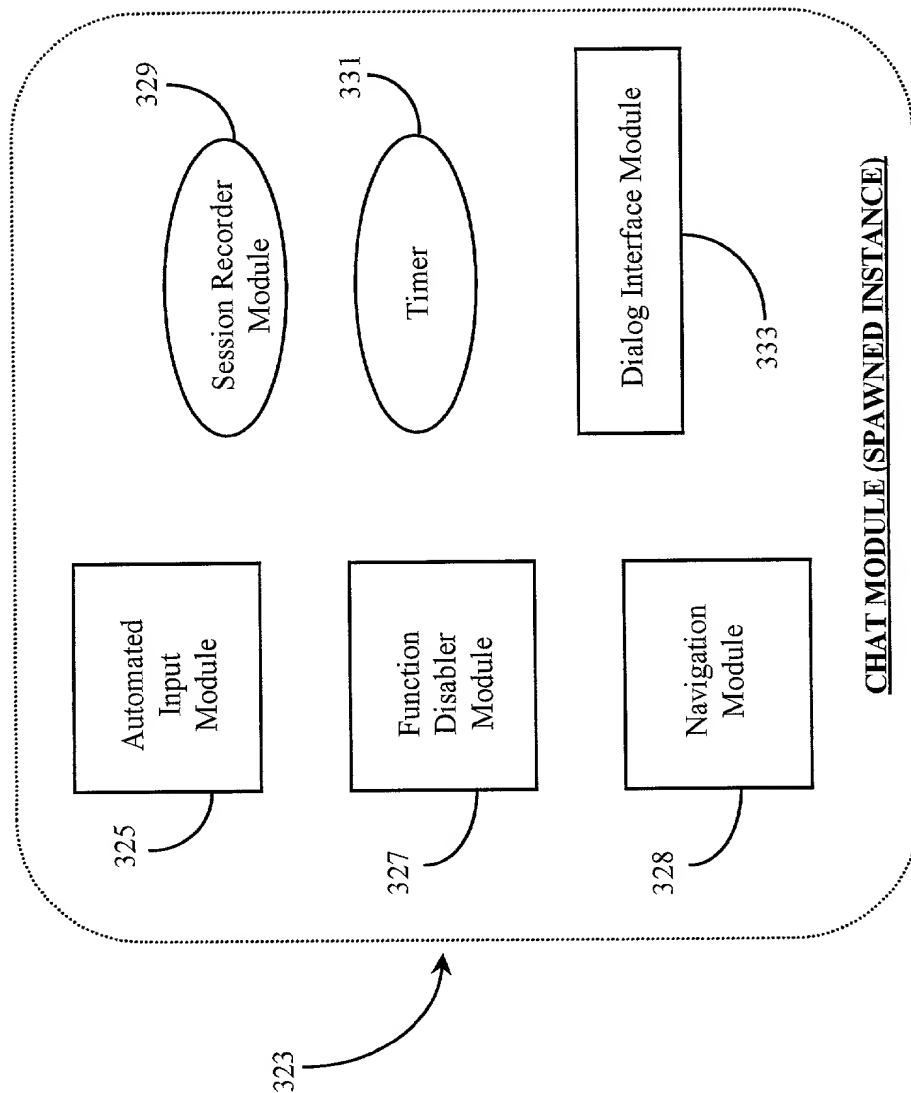


Fig. 14

PROXY CHAT SCHEDULER

User Name:

Password:

URL of chat site:

Date of session:

Start time of session:

Duration of session:

Topic:

Proposed Queries

Query 1:

Query 2:

Query 3:

Query 4:

335



*Fig. 15*